

Conventional Wavelength Add/Drop Techniques

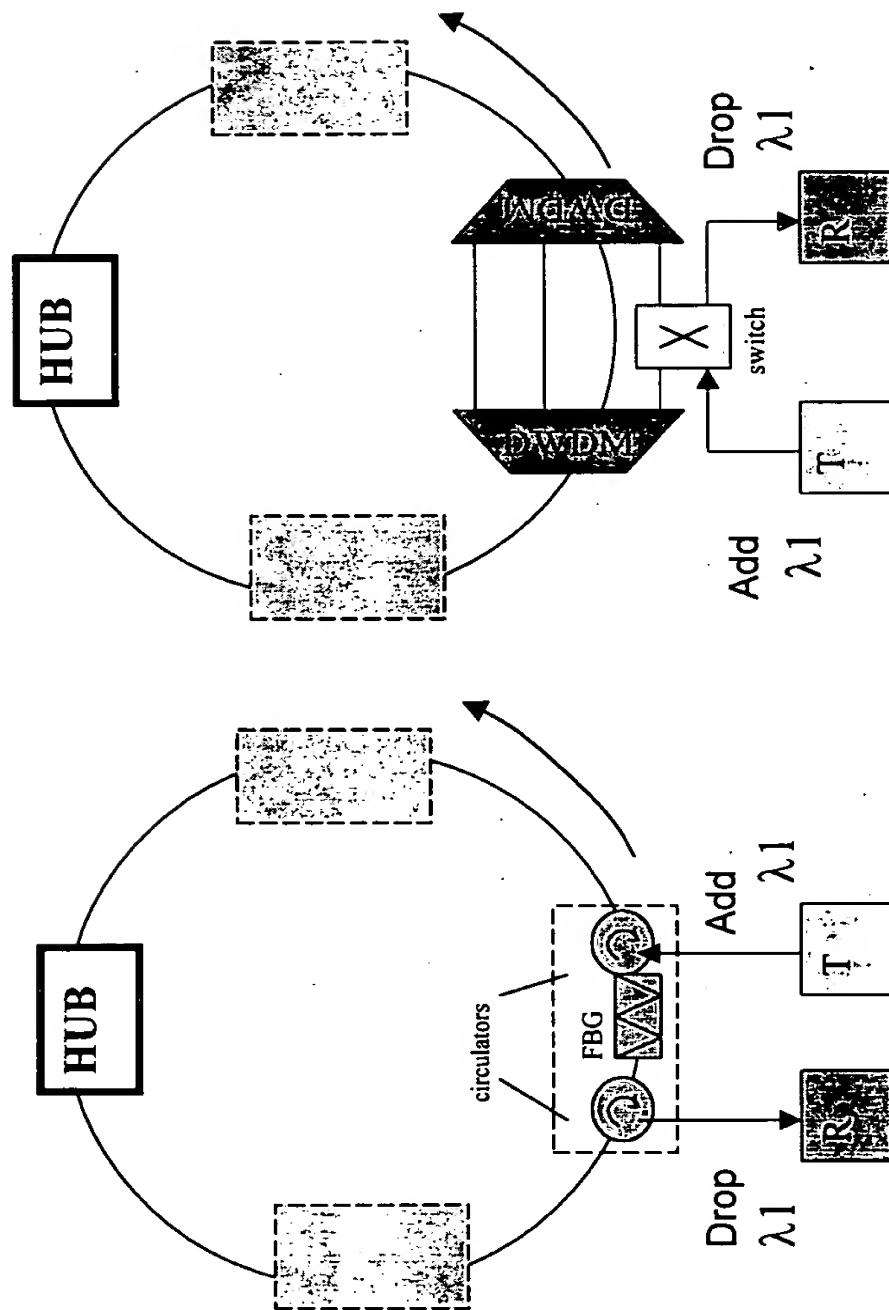


Fig.1(a)

Fig.1(b)

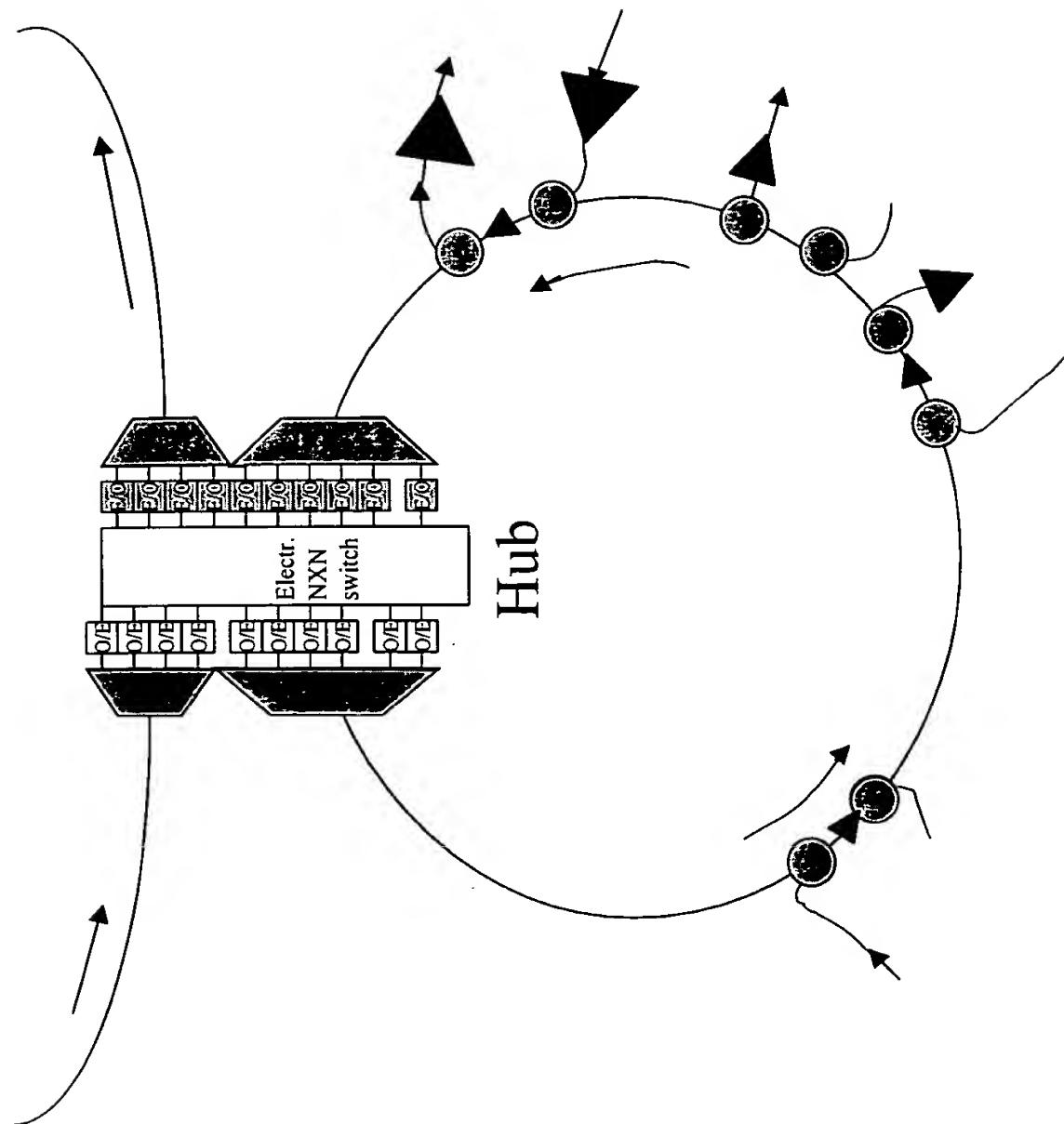


Fig. 2

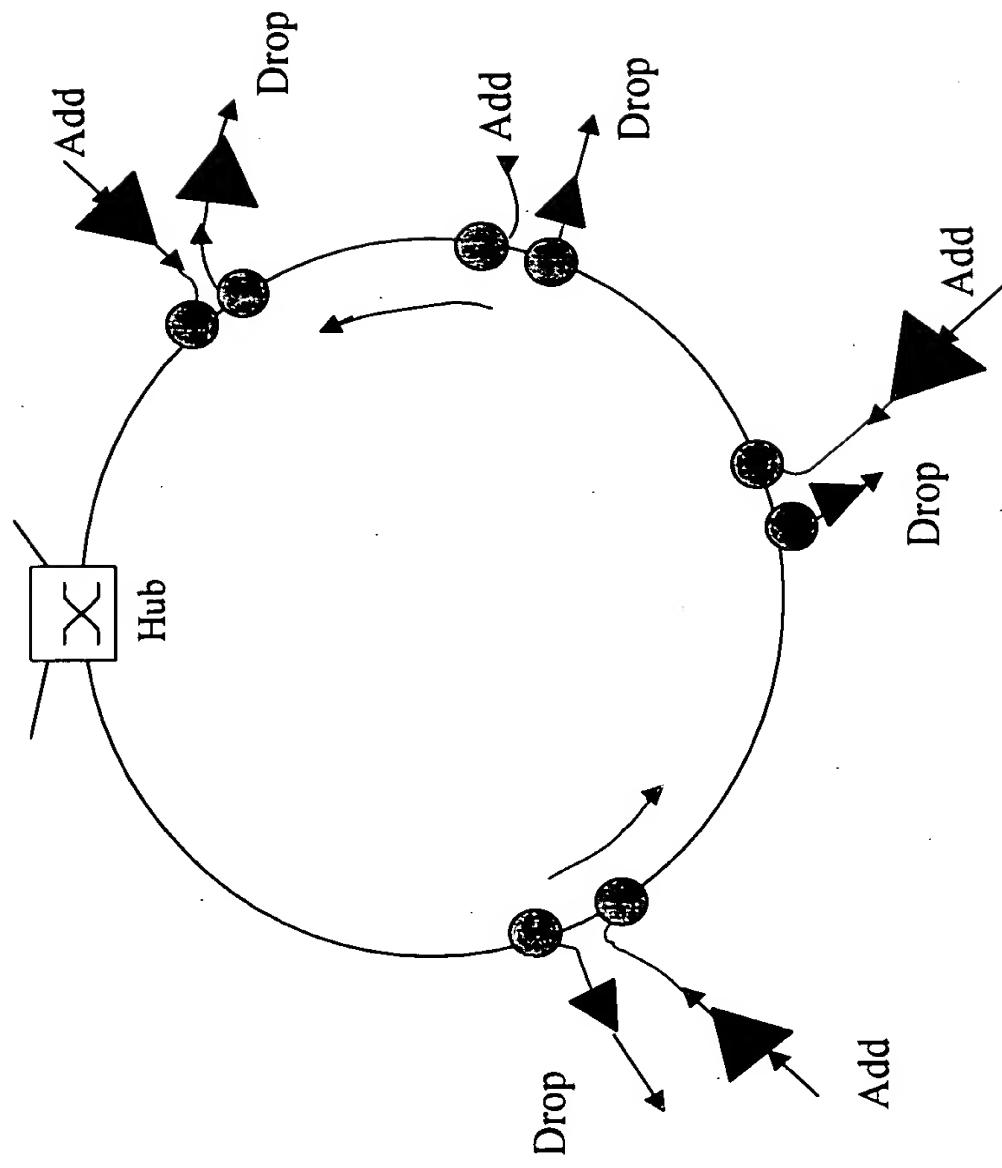


Fig.3(a)

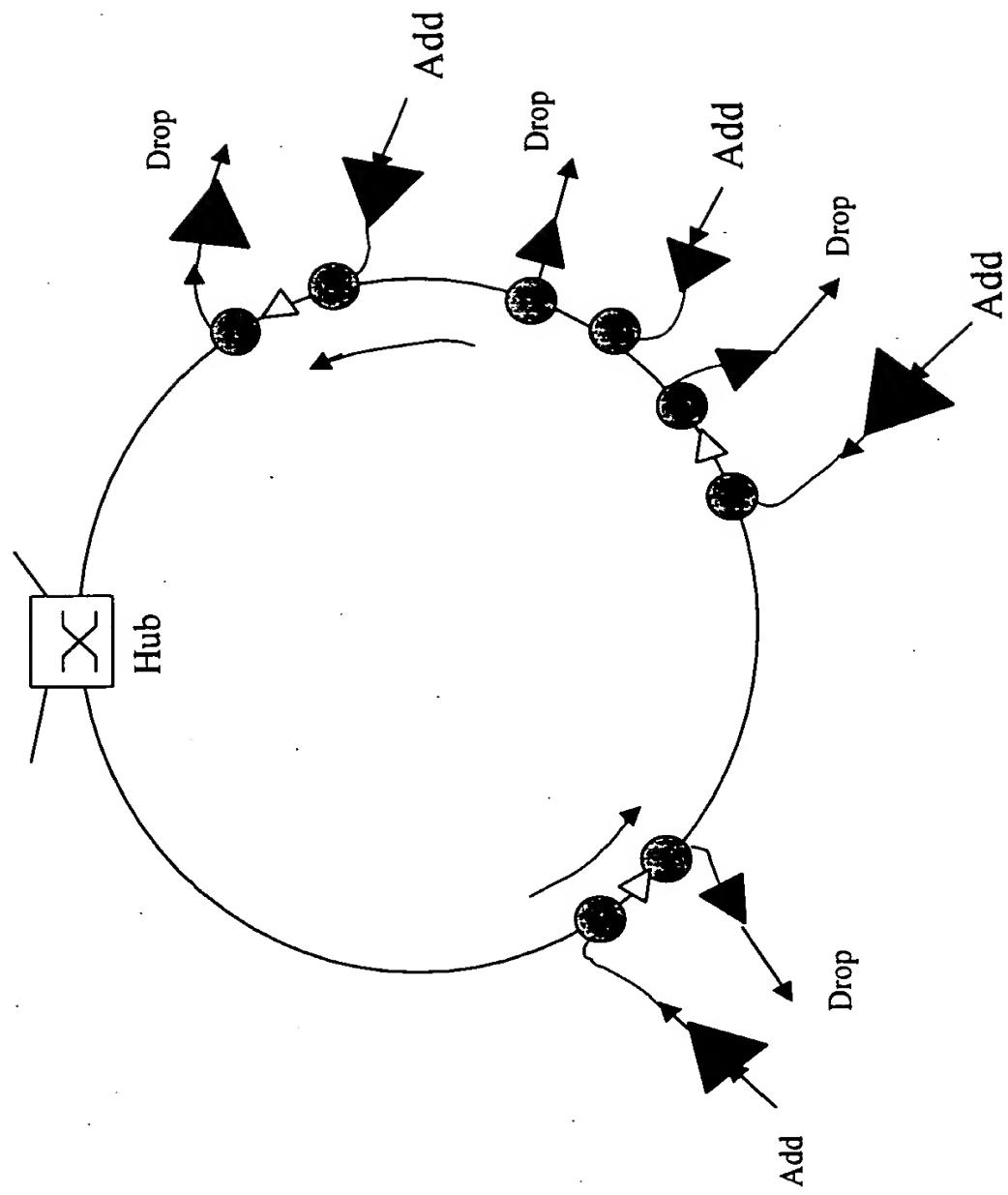


Fig.3(b)

Fig.4(a)

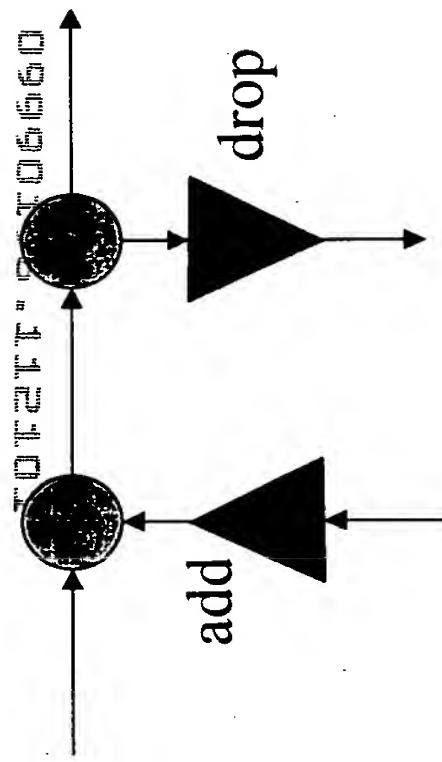


Fig.4(b)

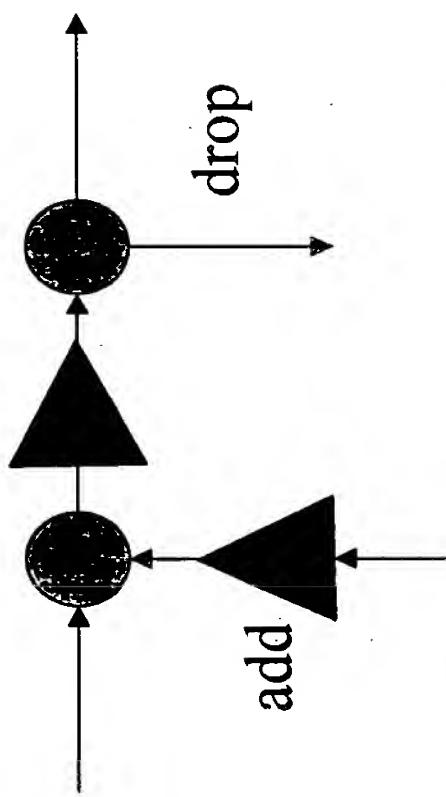
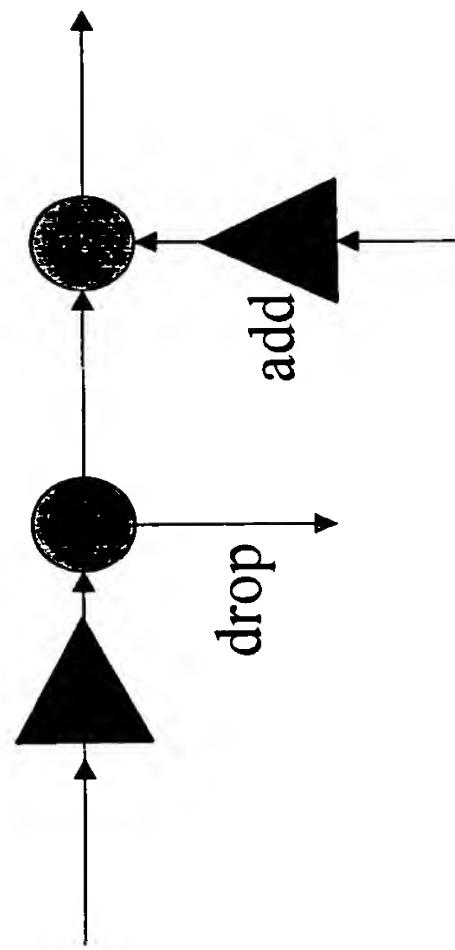


Fig.4(c)



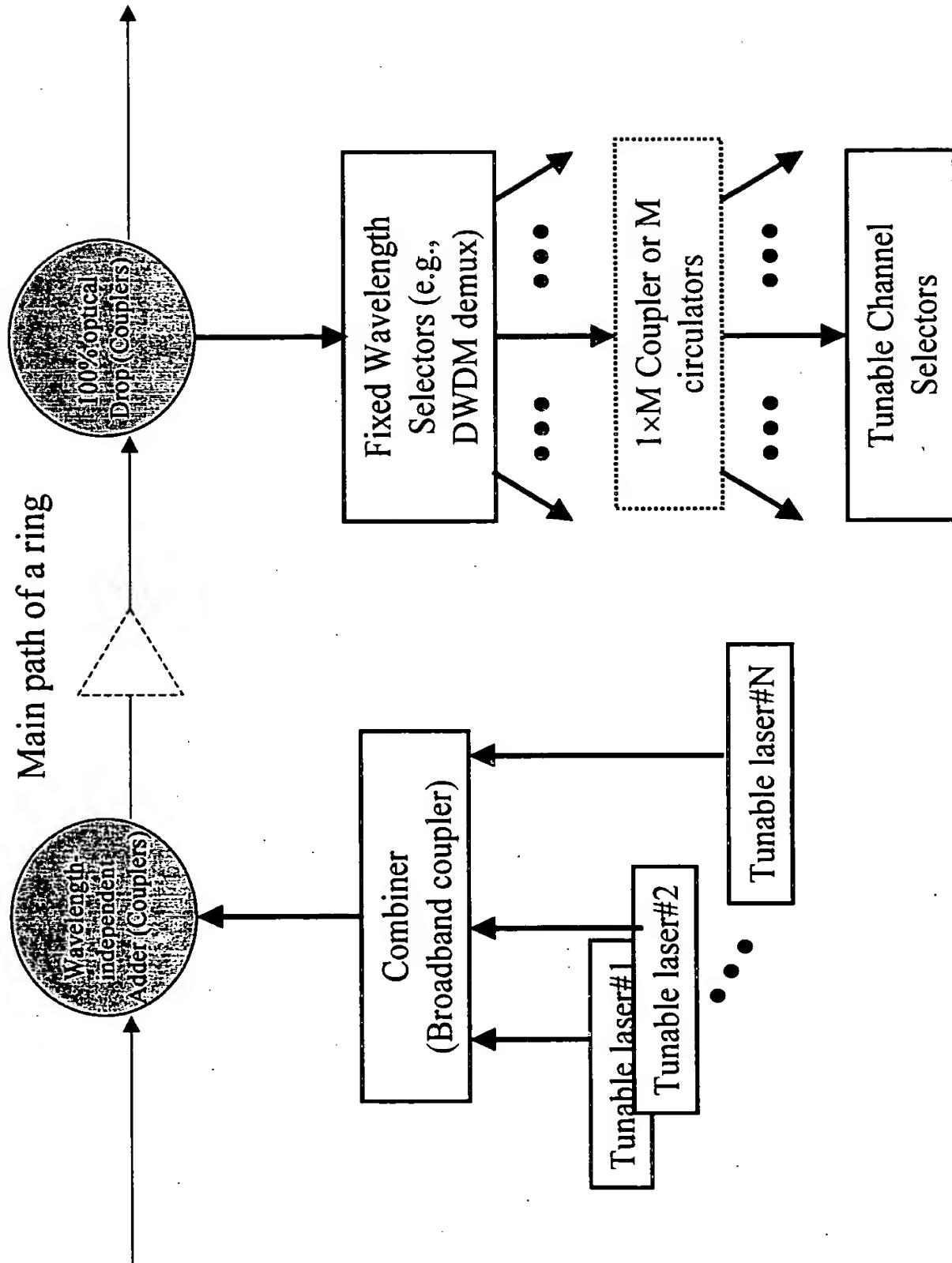


Fig.5(a)

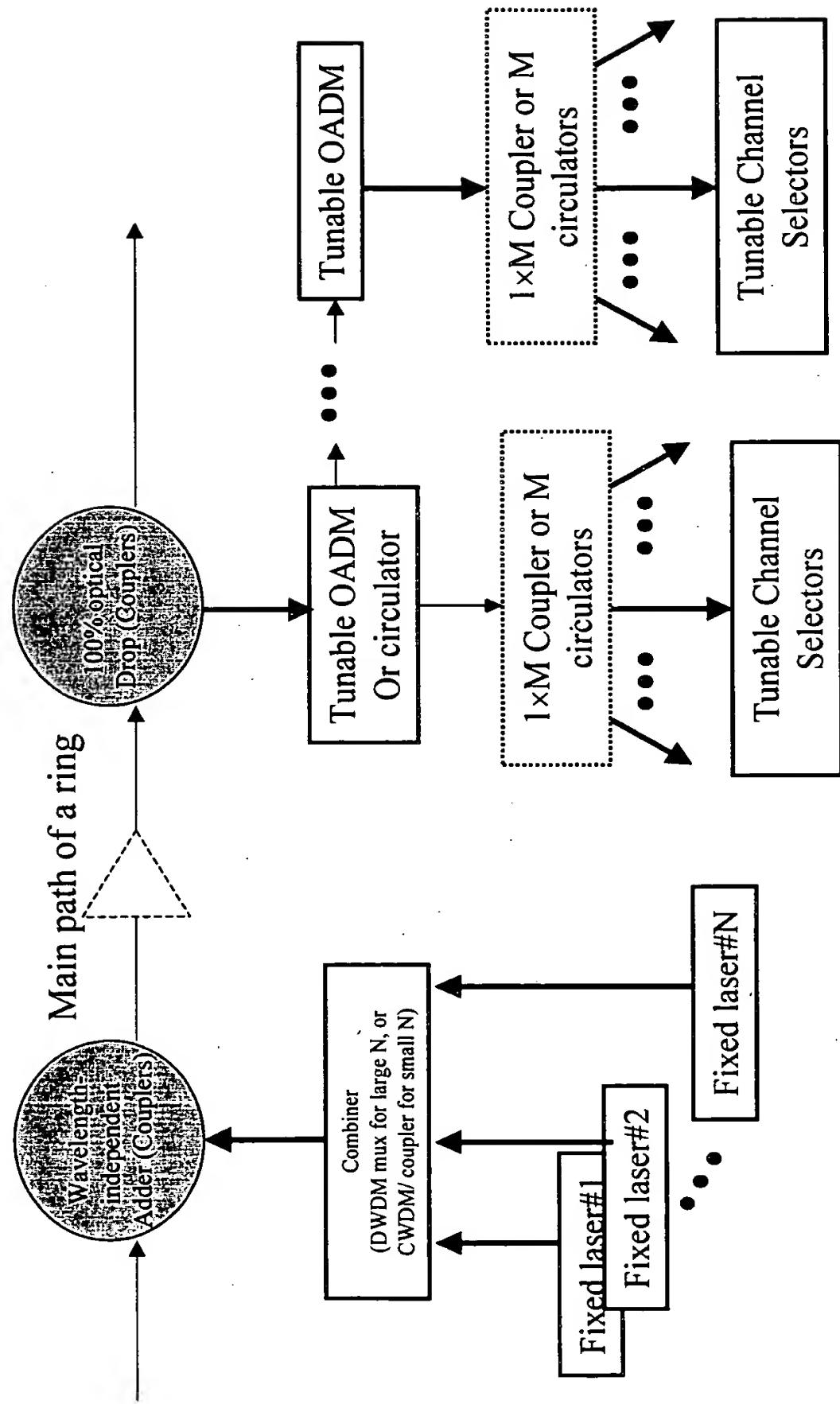


Fig.5(b)

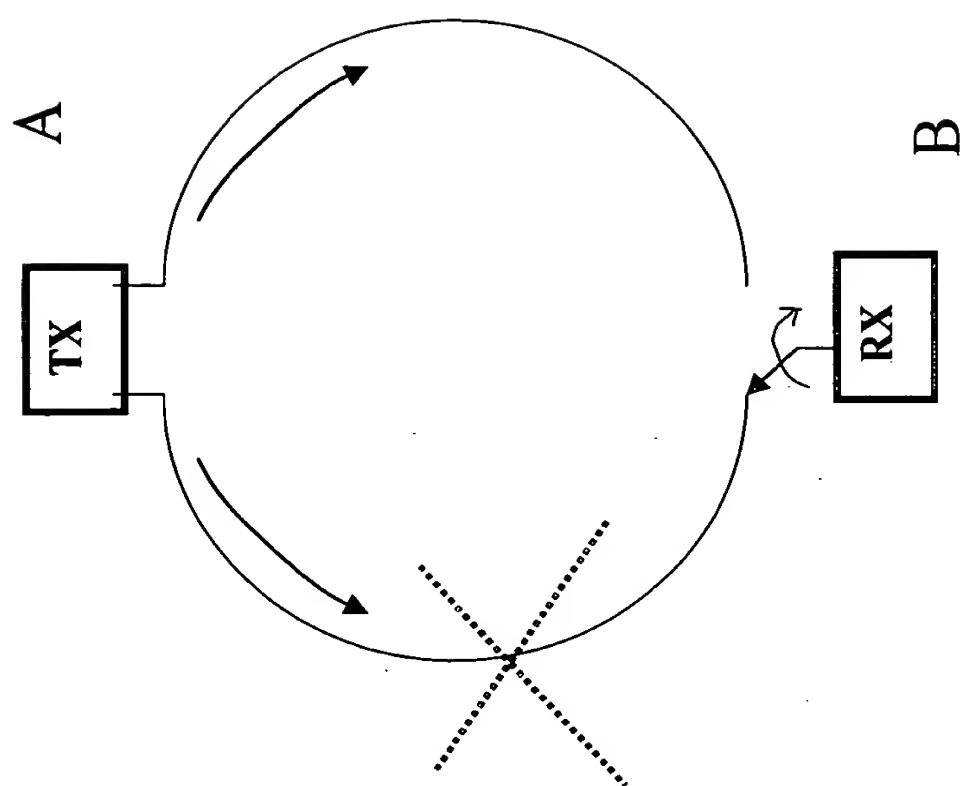


Fig.6

Metro System Using MetroVista

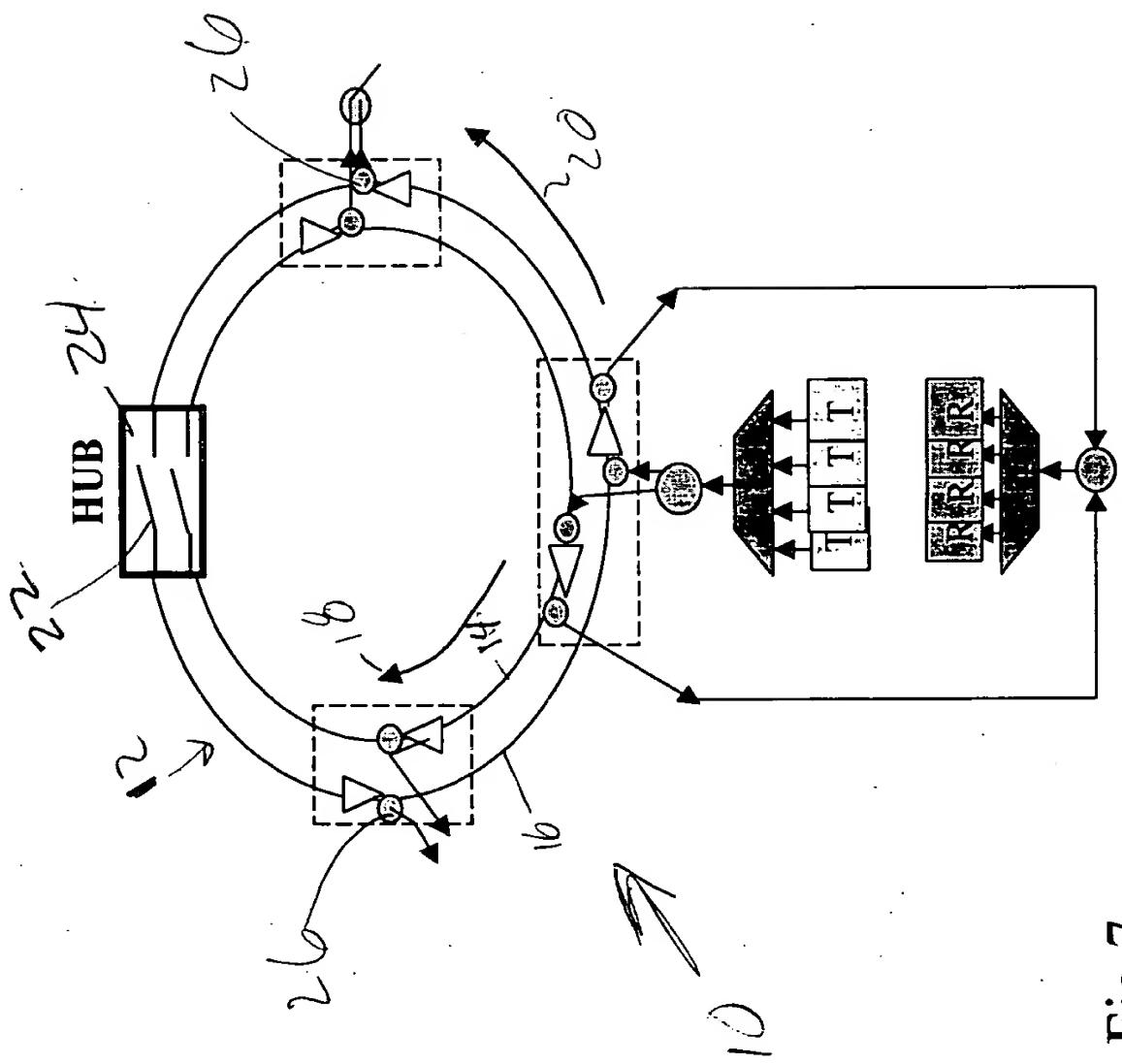


Fig. 7

: Mux/demux

: Transmitter
 T : Receiver
 R : Fiber Coupler

Protection Scheme for Two Fiber Breaks

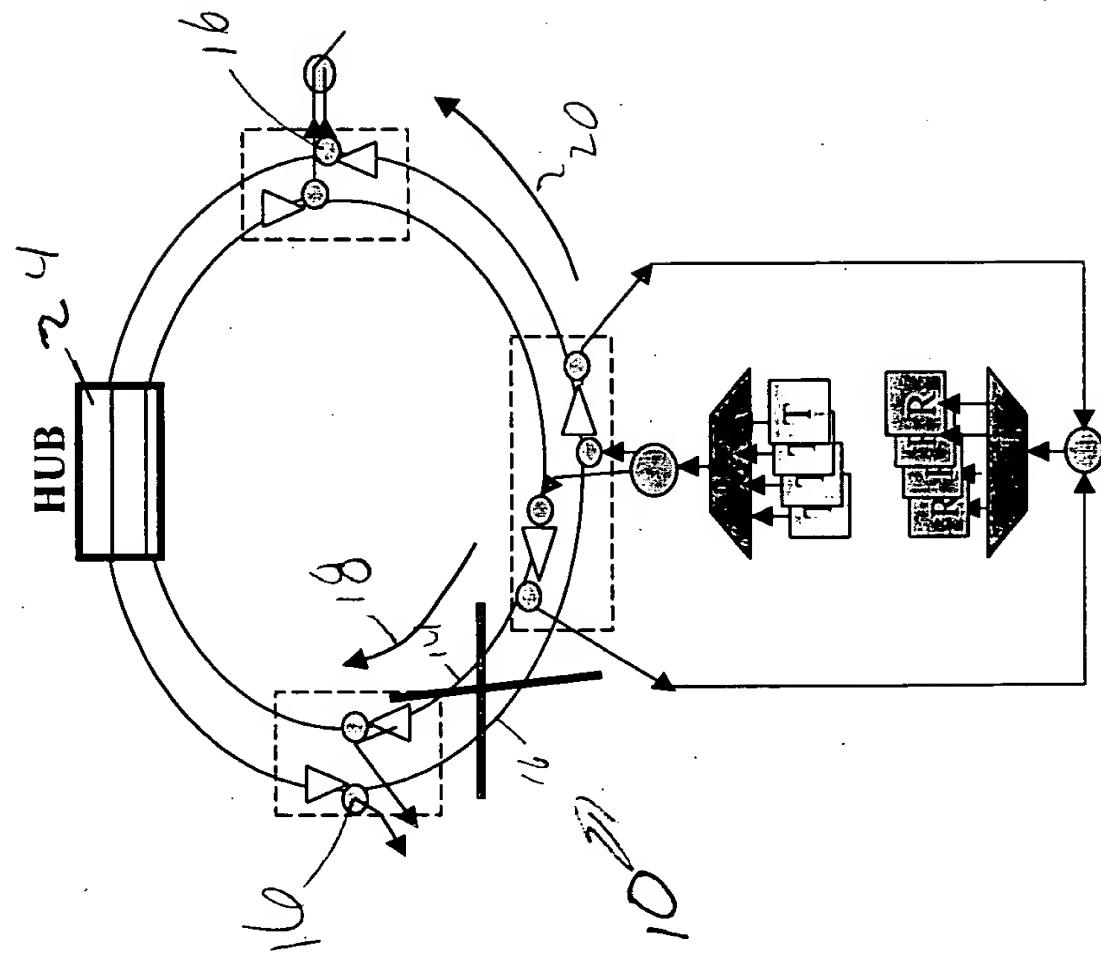


Fig.8(a)

Protection Scheme for Single Fiber Break

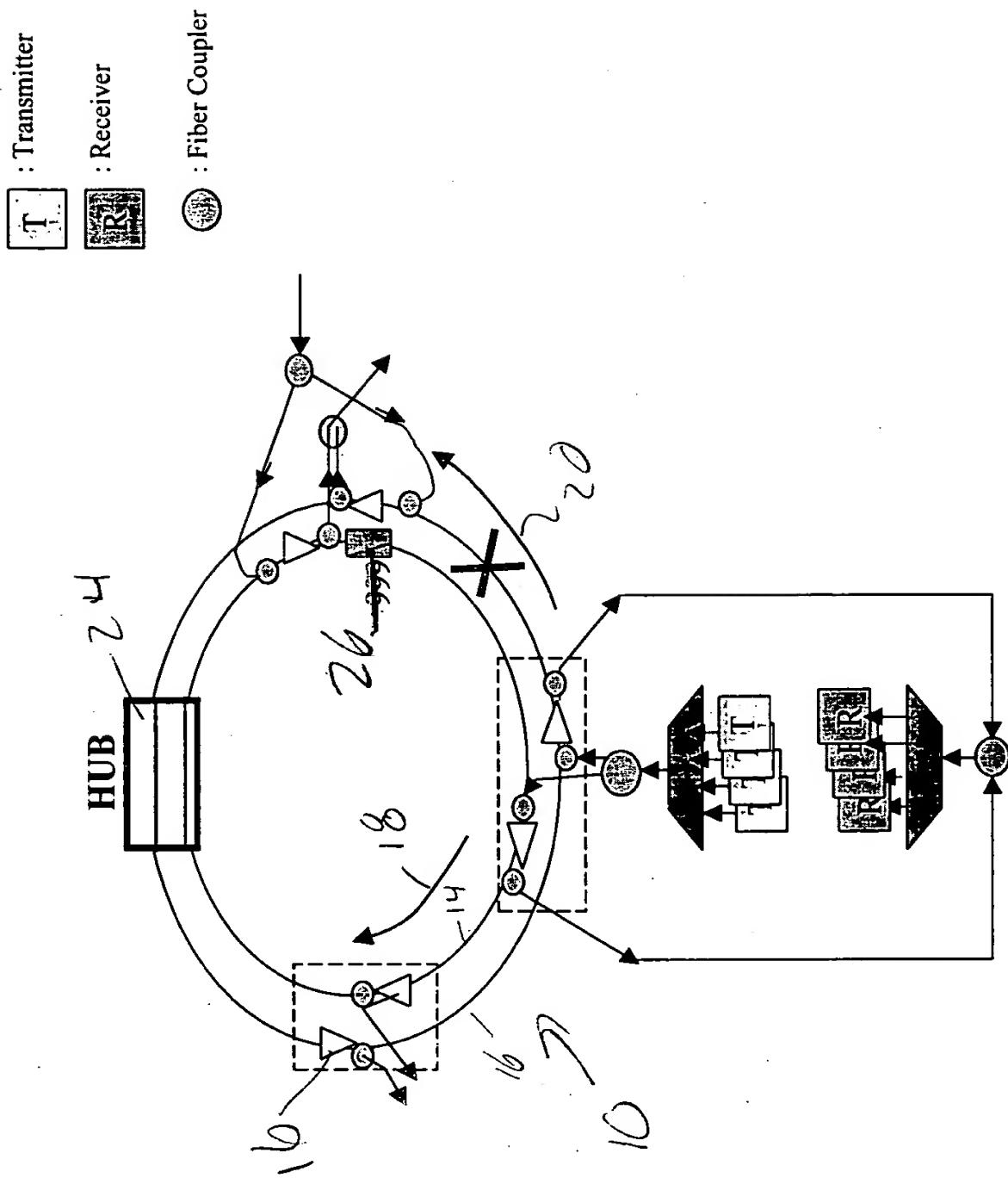


Fig. 8(b)

Protection Scheme for Single Broken Amplifier

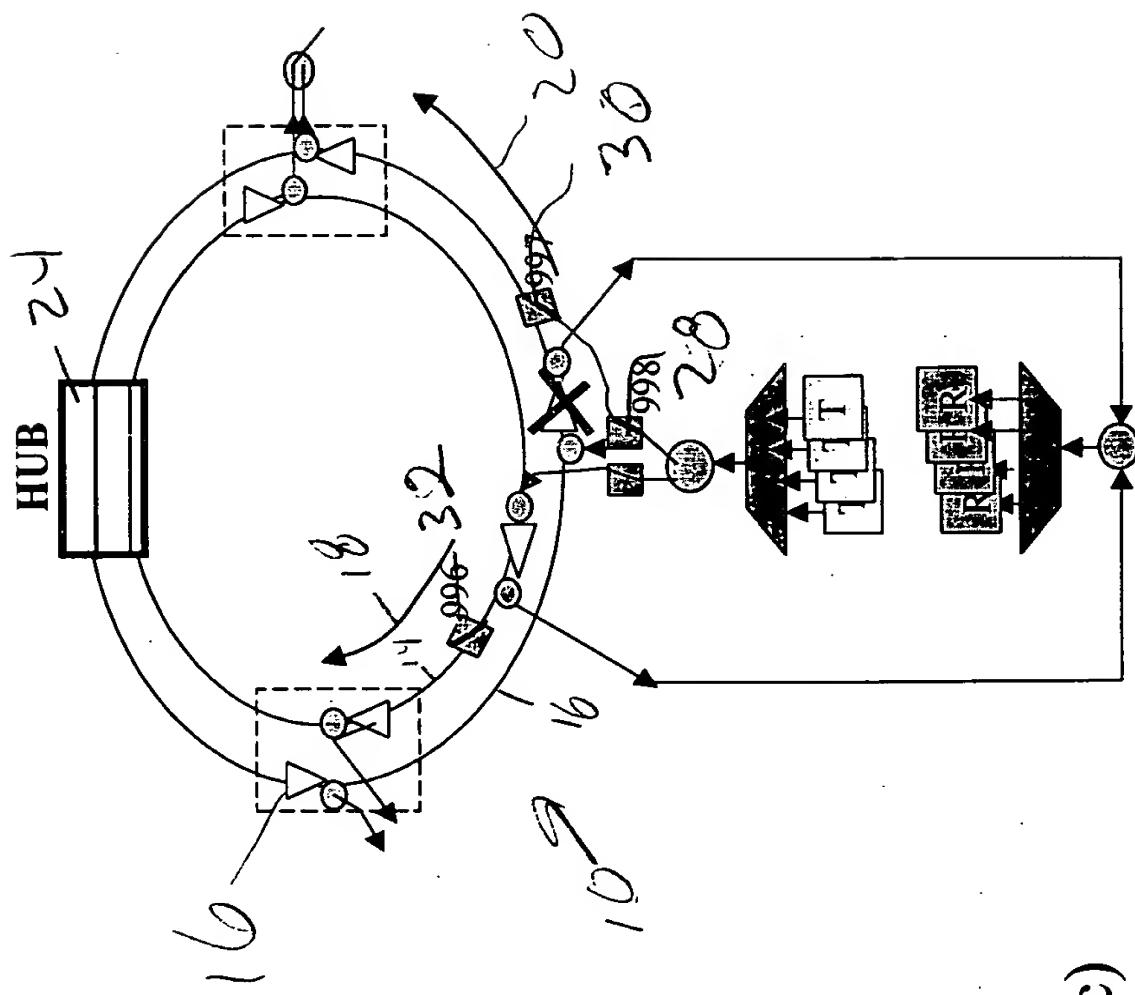


Fig.8(c)

Protection Scheme for Single Broken Amplifier

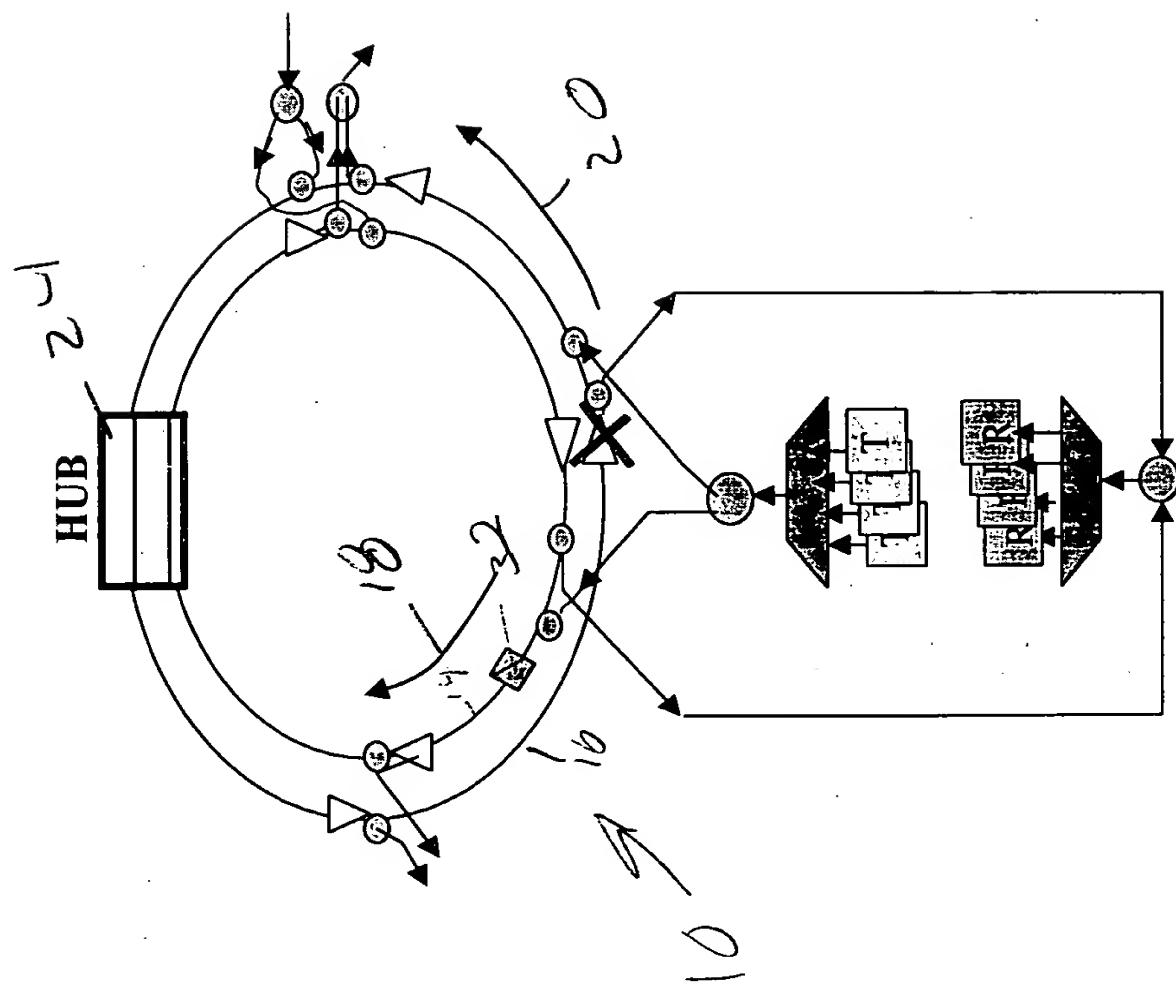


Fig.9

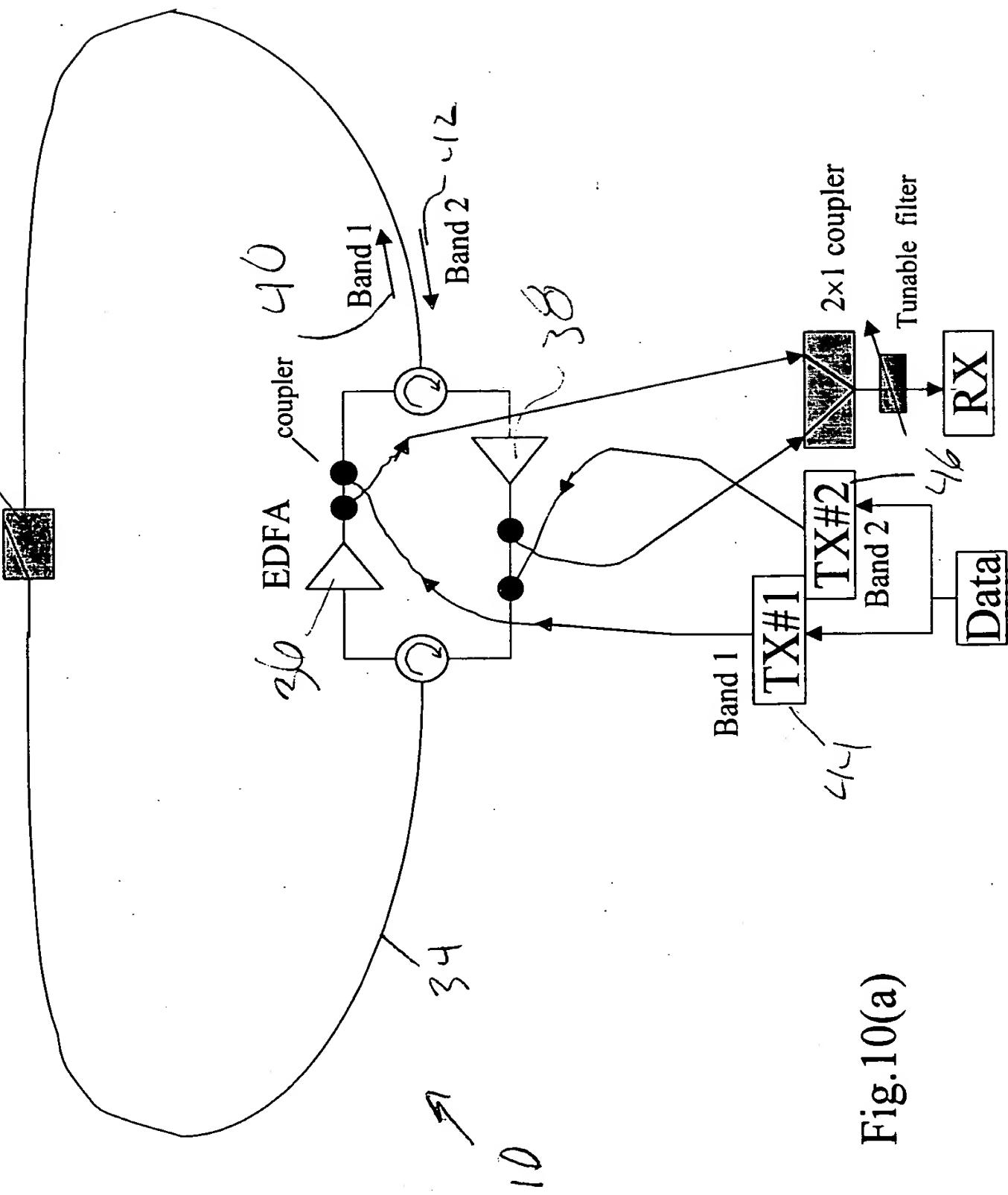


Fig.10(a)

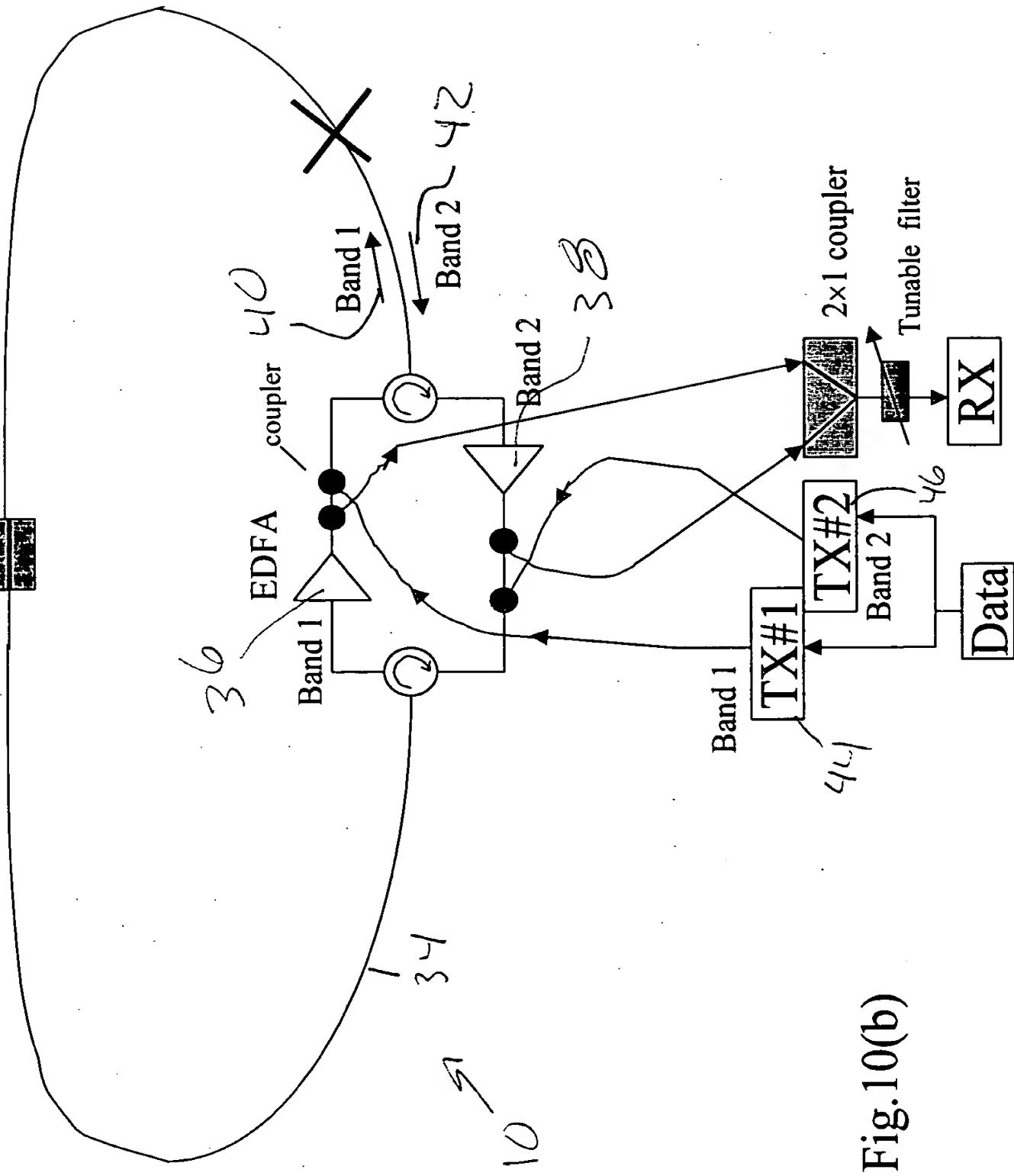


Fig.10(b)

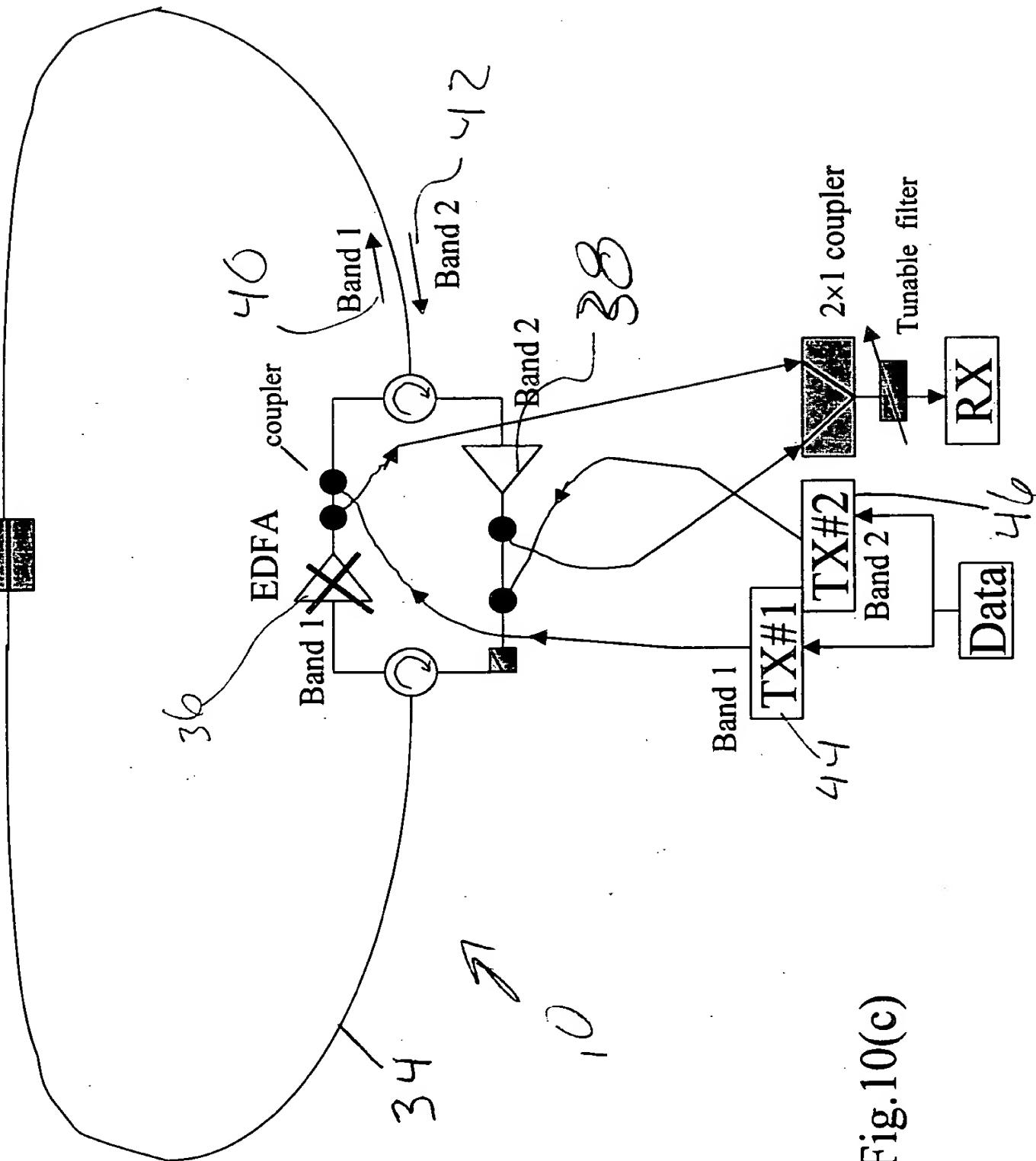


Fig.10(c)

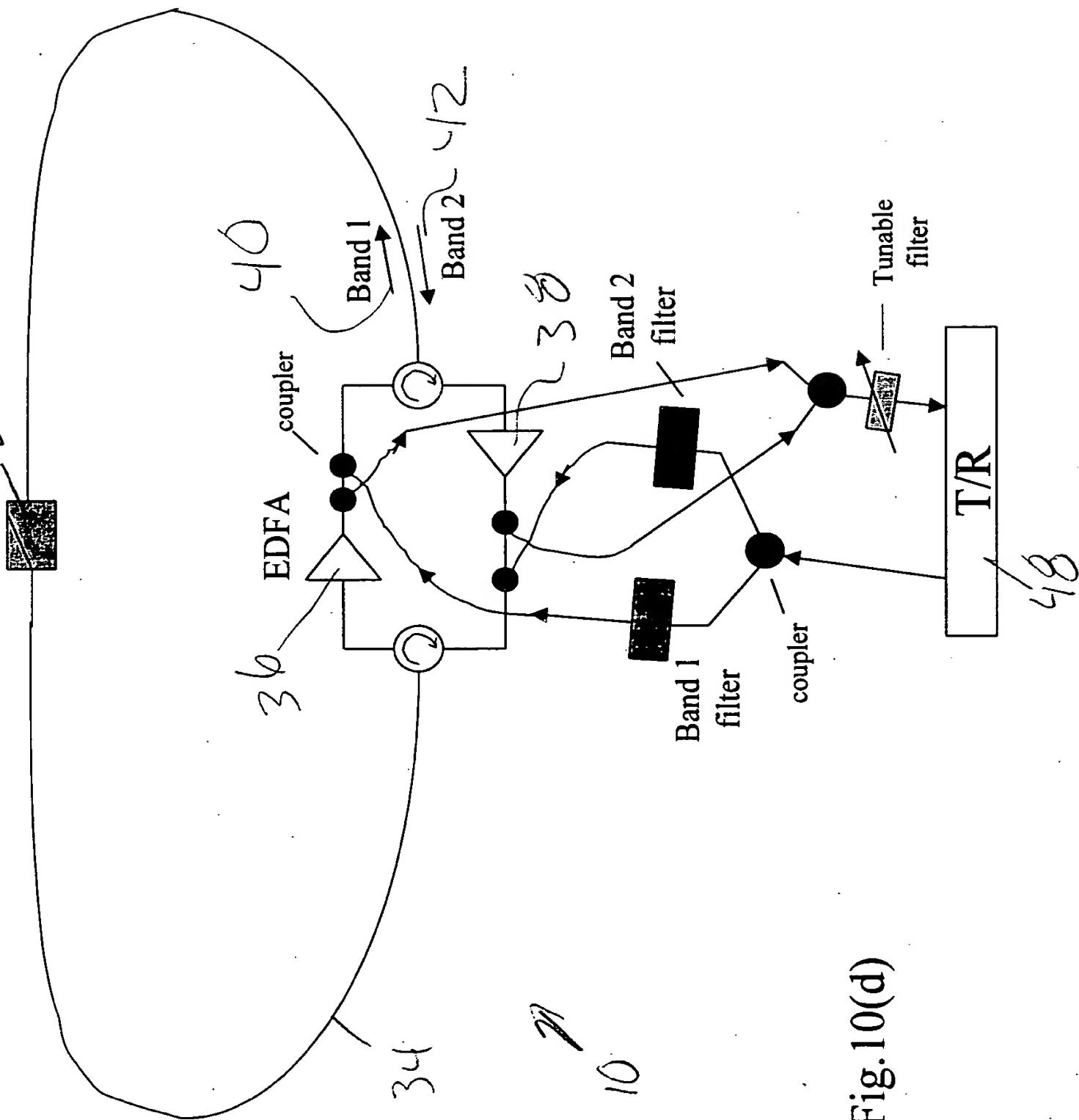


Fig.10(d)

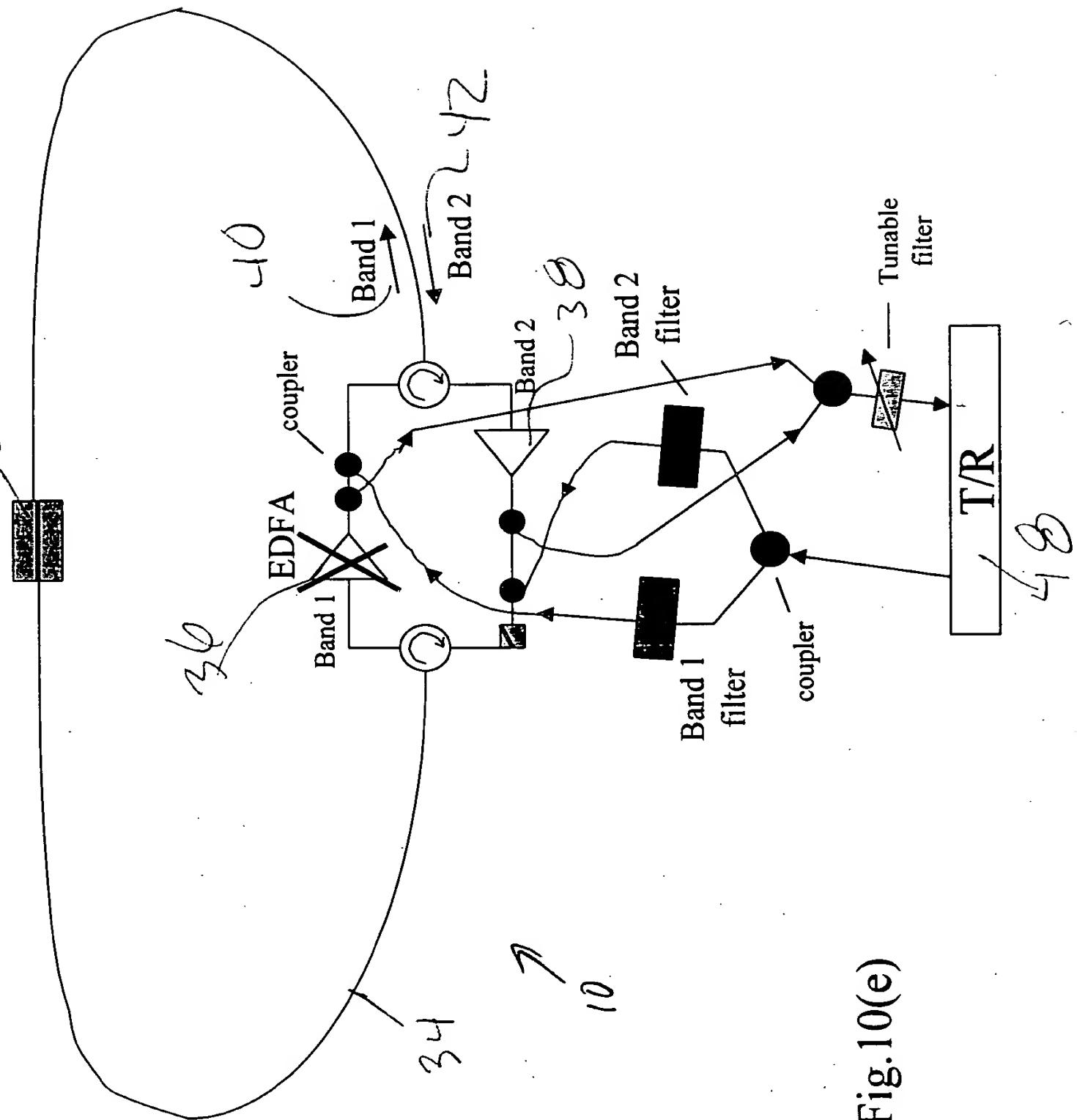


Fig. 10(e)

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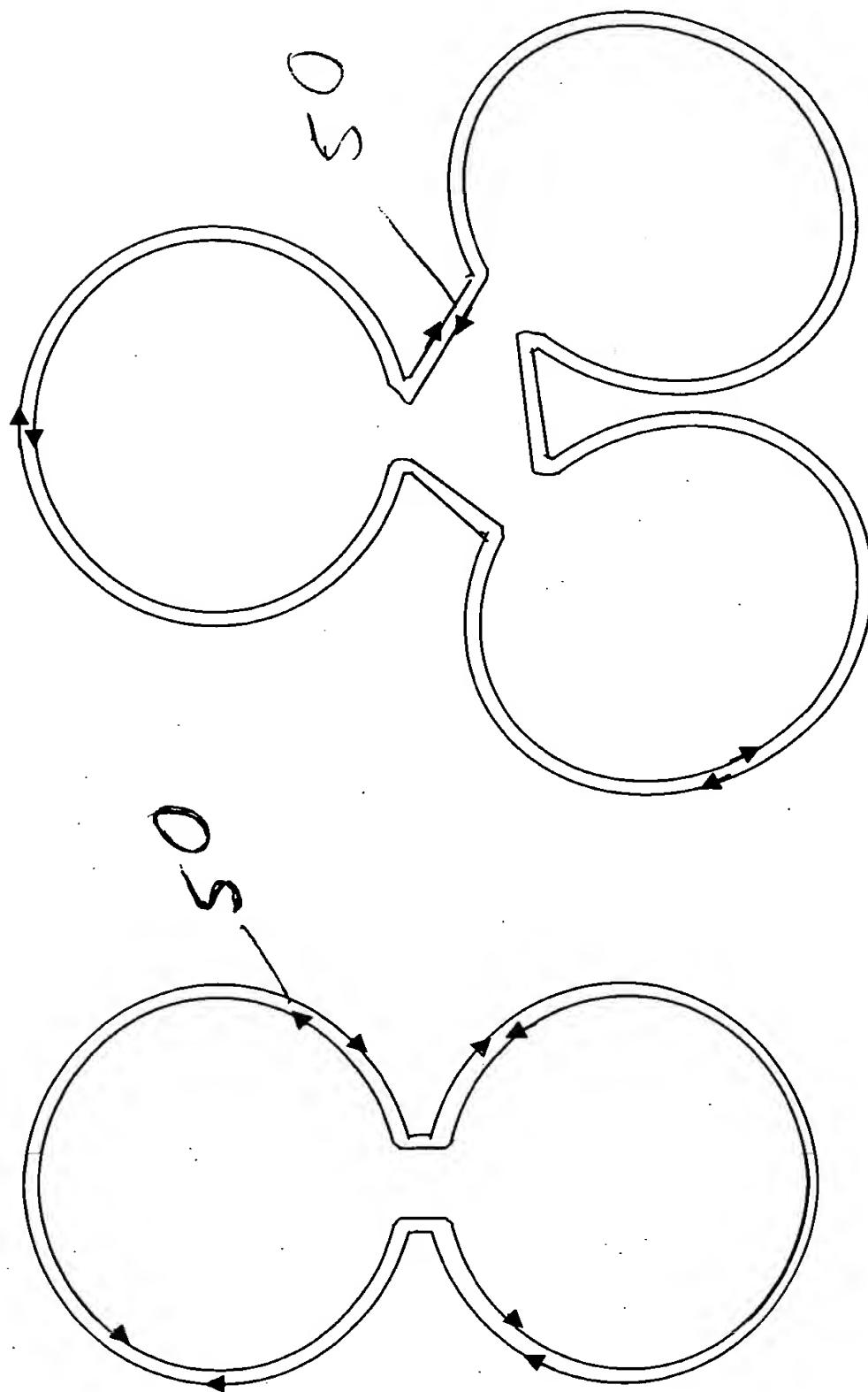


Fig.11

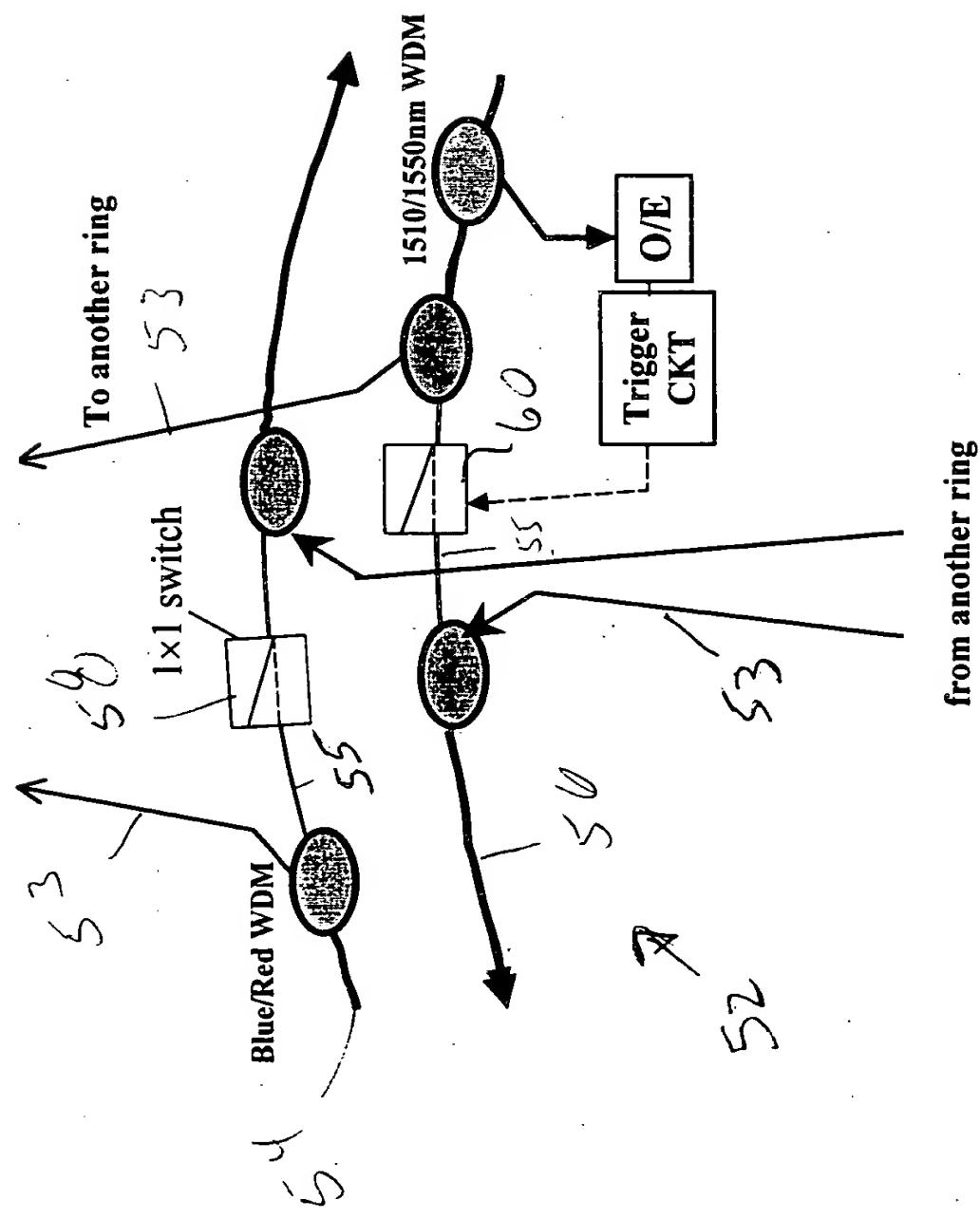


Fig. 12

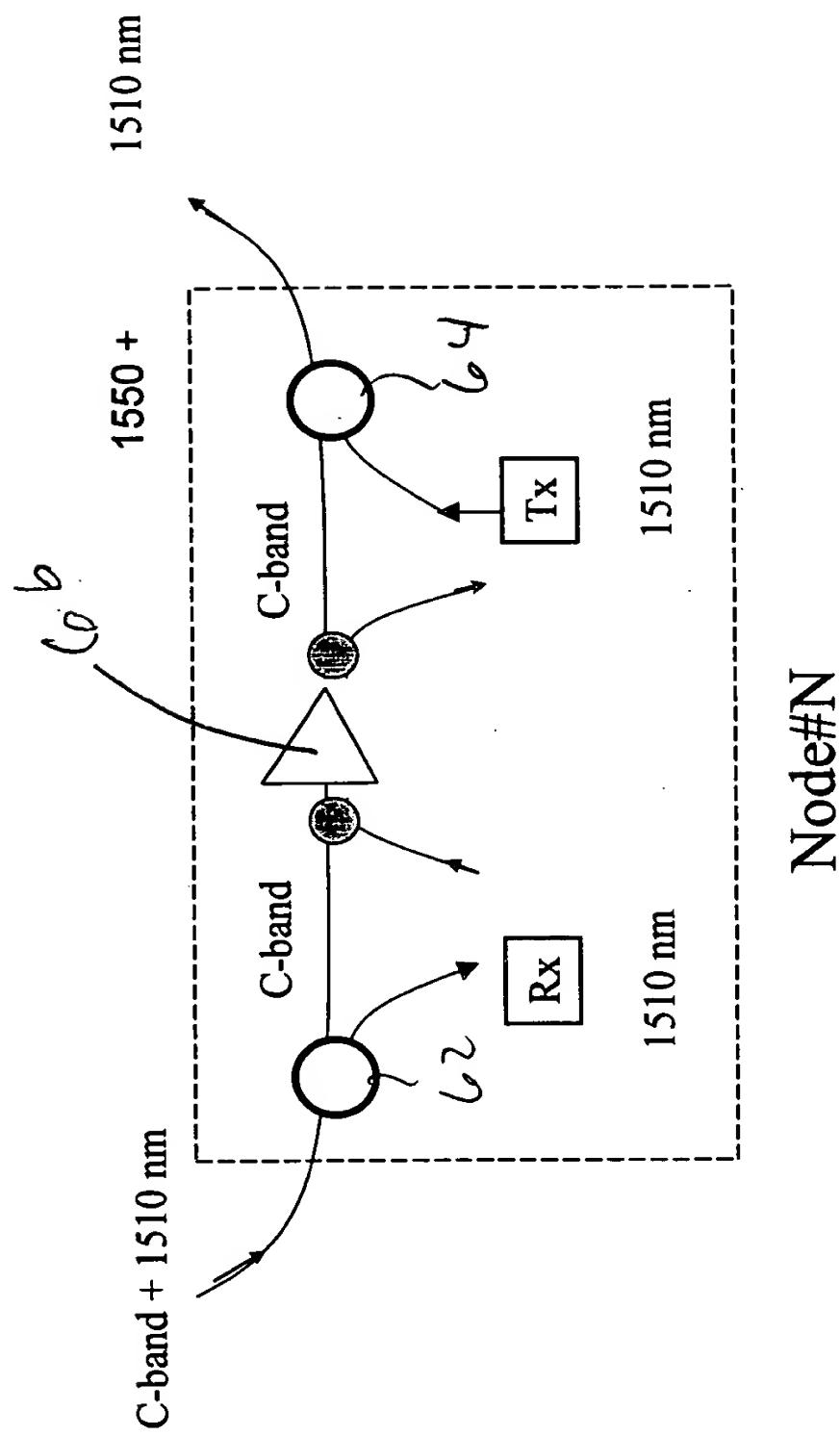


Fig.13

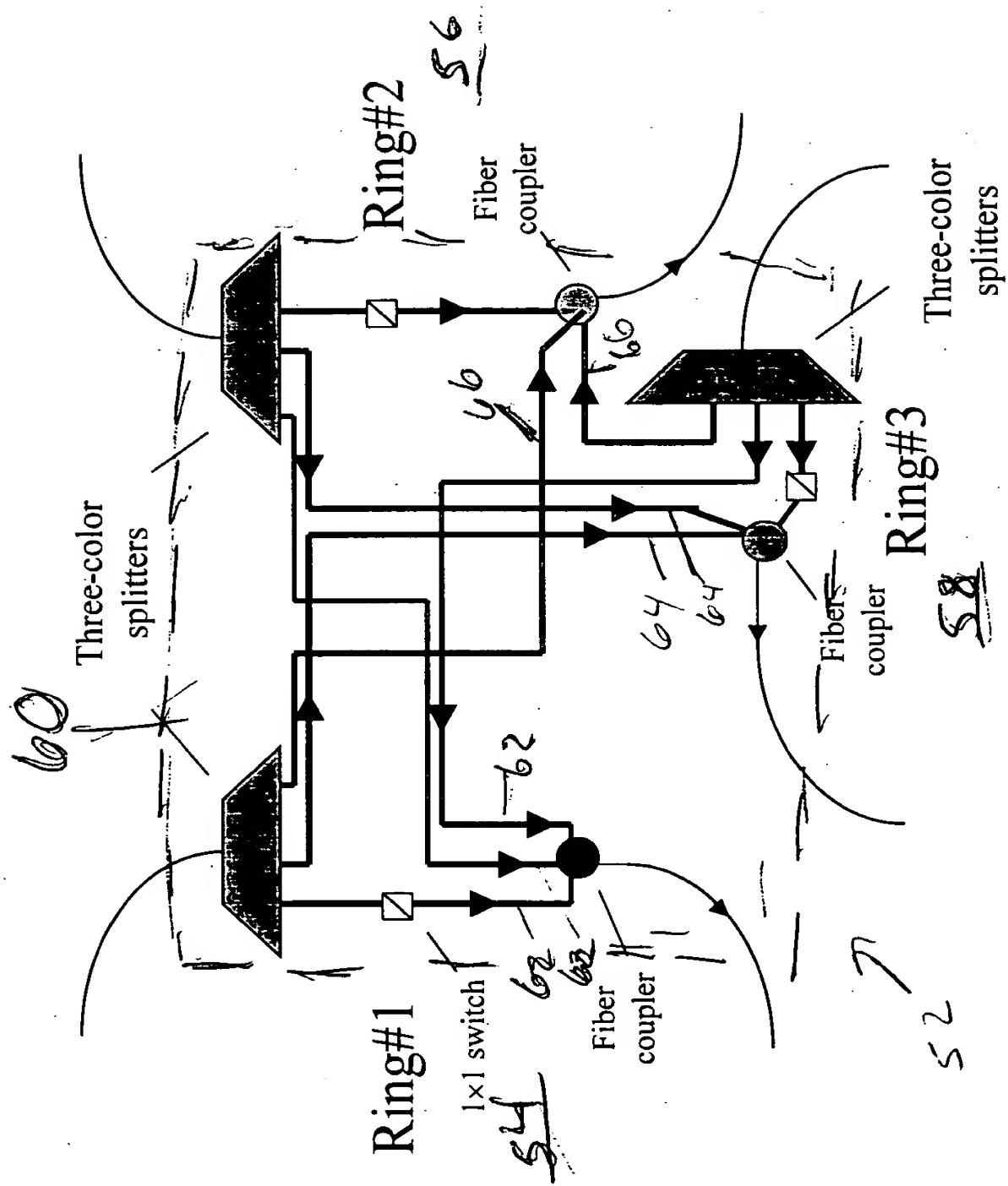


Fig.14